Filed Electronically

PATENT APPLICATION
Docket No. 15436.250.23.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Gary C. Marsden	)
Serial No.:	10/684,007	) Art Unit 2883
Filed:	October 10, 2003	)
For:	OPTICAL MULTIPLEXER AND DEMULTIPLEXER SYSTEMS AND METHODS USING INTERFERENCE FILTERS	)
Confirmation No.:	3209	)
Customer No.:	022913	)
Examiner:	Mary A. El Shammaa	)

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.114

Mail Stop **RCE**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed March 15, 2007 (the "Office Action"), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.